REMARKS

Claims 1, 4, 5 and 7-23 are pending in this application. By this Amendment, claims 1, 4, 5 and 13 are amended. Claims 2 and 3 are canceled without prejudice to or disclaimer of the subject matter recited therein. New claim 23 is added to recite the allowable subject matter of claim 7 in independent form. No new matter is added. Reconsideration in view of the above amendments and the following remarks is respectfully requested.

Entry of the amendments is proper under 37 CFR §1.116 because the amendments:

(a) place the application in condition for allowance (for the reasons discussed herein); (b) do not raise any new issues requiring further search and/or consideration because claim 1 and new claim 23 incorporate allowable subject matter; and (c) add no new claim without canceling a corresponding number of claims. Entry of the amendments is thus respectfully requested.

The Office Action also objects to the phrase "triangular filtering" in claim 13. To obviate this objection, claim 13 is amended to recite the phrase "two-dimensional filtering," as suggested. Withdrawal of the objection is respectfully requested.

Applicants gratefully acknowledge that claims 3-5 and 7-22 contain allowable subject matter. By this Amendment, claim 1 is amended to incorporate the allowable subject matter of claim 3 and claim 23 is added incorporating the allowable subject matter of claim 7 in independent form.

In the Office Action, claim 1 is rejected under 35 U.S.C. §103(a) over Lee in view of Tan et al. and Gallagher. Additionally, claim 2 is rejected under 35 U.S.C. §103(a) over Lee, Tan and Avinash further in view of Yuan. These rejections are respectfully traversed, but rendered moot by incorporation of allowable claim 3 into claim 1. Withdrawal of the rejections is respectfully requested.

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In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1, 4, 5 and 7-23 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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JAO:EXC/jgg

Date: September 27, 2007

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